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SEQUENCE LISTING

<110> Zauderer, Maurice

Smith, Ernest S.

<120> Methods of Producing a Library and Methods of Selecting Polynucleotides
of Interest

<130> 1821.0050004

<150> 60/192,586

<151> 2000-03-28

<150> 60/203,343

<151> 2000-05-10

<150> 60/263,226

<151> 2001-01-23

<150> 60/271,426

<151> 2001-02-27

<160> 65

<170> PatentIn version 3.0

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aacggcgga 69

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<223> tk coding sequence

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aactaatttt gtttttgtgg gcccggcc 148

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Arg Thr Val Leu Gly Val Ile Gly Asp
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Arg Thr Ala Leu Gly Asp Ile Gly Asn
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<213> Rattus sp.

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<223> Destruction box of rat cyclin B

<400> 14

Tyr Met Thr Val Ser Ile Ile Asp Arg Phe Met Gln Asp Ser Cys Val
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Pro Lys Lys Met Leu Gln Leu Val Gly Val Thr
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<210> 15

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<213> Mus sp.

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<223> Destruction box of mouse cyclin B

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Lys Phe Arg Leu Leu Gln Glu Thr Met Tyr Met Thr Val Ser Ile Ile
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Asp Arg Phe Met Gln Asn Ser Cys Val Pro Lys Lys
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<223> Destruction box of mouse cyclin 131

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Arg Ala Ile Leu Ile Asp Trp Leu Ile Gln Val Gln Met Lys Phe Arg
1 5 10 15

Leu Leu Gln Glu Thr Met Tyr Met Thr Val Ser
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<223> Destruction box of mouse cyclin 132

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Asp Arg Phe Leu Gln Ala Gln Leu Val Cys Arg Lys Lys Leu Gln Trp
1 5 10 15

Gly Ile Thr Ala Leu Leu Leu Ala Ser Lys
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<223> Destruction box of mouse cyclin A2

<400> 18

Met Ser Val Leu Arg Gly Lys Leu Gln Leu Val Gly Thr Ala Ala Met
1 5 10 15

Leu Leu

<210> 19

<211> 53

<212> DNA

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<223> 7.5k gene promoter MM436

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<223> 7.5k gene promoter MM437

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<223> Synthetic EL promoter MM438

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<210> 22

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<223> Primer MM441

<400> 24

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<212> DNA

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<223> Primer MM442

<400> 25

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<210> 26

<211> 8

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<213> Artificial Sequence

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<221> misc_feature

<223> Cytotoxic T-cell epitope for ovalbumin (11)

<400> 26

Ser Ile Ile Asn Phe Glu Lys Leu

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<223> 75ova

<400> 27

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actgtagtga 70

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<223> 75ovarv

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<223> ELovarv

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ataaaaatttc aattttt 77

<210> 31

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<223> Primer V V 0 L Z 5

<400> 31
gcaggtgcgg ccgccgtgga tcccccgggc tgcagg

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<223> Primer V V T L Z 3

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<223> Primer MM407

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<223> Partial sequence of tk gene at N terminus

<400> 35

Met Gly Pro Ala Ala Asn Gly
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<223> L3 specific primer L3.F1.S

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<223> BglIII-NcoI Sense

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gatctcggtaccgc

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<223> BglII-NcoI Antisense

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<223> Xho-I-XmaIII sense

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<223> Xho-I-XmaIII antisense

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gcggttattt cc

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<210> 46

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<223> SalI-NcoI antisense

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catggcggtt atttcc

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<223> Gus sense

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atgttacgtc ctgtagaaac c

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<210> 49

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<223> Gus antisense

<400> 49

tcattgtttg cctccctgct g

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<223> D4R Sense

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<221> misc_feature

<223> D4R Flank sense

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<223> D4R Flank antisense

<400> 55

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<223> 7.5Gus sense

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<223> Modified D4R sense primer with EcoRI site

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<210> 59

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<223> Modified D4R antisense primer with BamHI site

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<223> D4R left flank sense

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<223> D4R right flank sense

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